### **Iowa Department of Natural Resources Environmental Protection Commission**

ITEM 8 DECISION

**TOPIC** 

Final Rule - Chapter 61, Water Quality Standards, Section 401 Certification of Section 404 Regional Permit 7 (RP 7)

The Department is requesting that the Commission adopt the amendment to Chapter 61, "Water Quality Standards," Iowa Administrative Code. The proposed amendment will provide Section 401 water quality certification for the Corps of Engineer's (Corps) re-issued Regional Permit 7.

Regional Permit 7 (RP 7) authorizes fill material placed in waters of the United States for bridge or road crossings. RP 7 was initially issued in 1979 and has been re-issued in 1985, 1989, 1995, 1999, and 2002. This permit is used for Iowa Department of Transportation (IDOT) and Iowa County and City Engineers' bridge or road crossing projects. Since this permit has been granted Section 401 Water Quality Certification in the past, the only change to Chapter 61 will be the effective date of the rule change.

The Corps issued the public notice for the re-issuance of RP 7 with some modifications on February 4, 2008 and it expired on March 4, 2008. The Corps received no comments from the Environmental Protection Agency, the U.S. Fish and Wildlife Service, or from the public. Several Indian Tribes provided comments stating they had no objections to the re-issuance of this regional permit, but requested that the Corps condition the permit so that construction authorized under RP 7 immediately stop if any items falling under the Native American Graves Protection and Repatriation Act are discovered. At that time, the Tribes will be notified for further consultation.

Notice of Intended Action was published in the Iowa Administrative Bulletin on July 30, 2008, as ARC 7039B. A public hearing was held on August 19, 2008. The Department did not receive any oral or written comments at the public hearing or during the public comment period which closed on August 19, 2008. If the Commission approves the final rules, they will become effective on October 29, 2008.

An administrative rule fiscal impact statement is attached.

Charles Corell, Bureau Chief Water Quality Bureau September 9, 2008

Amend paragraph 61.2(2) "h" as follows:

- h. This policy shall be applied in conjunction with water quality certification review pursuant to Section 401 of the Act. In the event that activities are specifically exempted from flood plain development permits or any other permits issued by this department in 567–Chapters 70, 71, and 72, the activity will be consistent with this policy. Other activities not otherwise exempted will be subject to 567–Chapters 70, 71, and 72 and this policy. The repair and maintenance of a drainage district ditch as defined in 567–70.2(455B,481A) will not be considered a violation of the antidegradation policy for the purpose of implementing Title IV of these rules. United States Army Corps of Engineers (Corps) nationwide permits 3, 4, 5, 6, 7, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 25, 27, 29, 30, 31, 32, 33, 34, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, and 50 as well as Corps regional permits 7, 33, and 34 as promulgated October 29, 2008 March 19, 2007, are certified pursuant to Section 401 of the Clean Water Act subject to the following Corps regional conditions and the state water quality conditions:
- (1) Side slopes of a newly constructed channel will be no steeper than 2:1 and planted to permanent, perennial, native vegetation if not armored.
- (2) Nationwide permits with mitigation may require recording of the nationwide permit and pertinent drawings with the registrar of deeds or other appropriate official charged with the responsibility for maintaining records of title to, or interest in, real property and may also require the permittee provide proof of that recording to the Corps.
- (3) Mitigation shall be scheduled for construction prior to, or concurrent with, the discharge of dredged or fill material into waters of the United States.
- (4) For discharges of dredged or fill material resulting in the permanent loss of more than 1/10 acre of waters of the United States (including jurisdictional wetlands), a compensatory mitigation plan to offset those losses will be required. In addition, a preconstruction notice to the Corps of Engineers in accordance with general condition 27 will be required.
- (5) For newly constructed channels through areas that are unvegetated, native grass filter strips, or a riparian buffer with native trees or shrubs a minimum of 35 feet wide from the top of bank must be planted along both sides of the new channel. A survival rate of 80 percent of desirable species shall be achieved within three years of establishment of the buffer strip.
- (6) For single-family residences authorized under nationwide permit 29, the permanent loss of waters of the United States (including jurisdictional wetlands) must not exceed ¼ acre.
- (7) For nationwide permit 46, the discharge of dredged or fill material into ditches that would sever the jurisdiction of an upstream water of the United States from a downstream water of the United States is not allowed.
- (8) For projects that impact fens, bogs, seeps, or sedge meadows, an individual Section 401 Water Quality Certification will be required (Iowa Section 401 Water Quality Certification condition).
- (9) For nationwide permits when the Corps' district engineer has issued a waiver to allow the permittee to exceed the limits of the nationwide permit, an individual Section 401 Water Quality Certification will be required (Iowa 401 Water Quality Certification condition). Written verification by the Corps or 401 certification by the state is required for activities covered by these permits as required by the nationwide permit or the Corps, and the activities are allowed subject to the terms and conditions of the nationwide and regional permits. The department will maintain and periodically update a guidance document listing the special waters of concern. This document will be provided to the Corps for use in determining whether preconstruction notices should be provided to the department and other interested

parties prior to taking action on applications for projects that would normally be covered by a nationwide or regional permit and not require preconstruction notice under nationwide permit conditions.

#### **ENVIRONMENTAL PROTECTION COMMISSION [567]**

#### **Adopted and Filed**

Pursuant to the authority of Iowa Code sections 455B.105 and 455B.173, the Environmental Protection Commission hereby amends Chapter 61, "Water Quality Standards," Iowa Administrative Code. The proposed amendment will provide water quality certification pursuant to Section 401 of the federal Clean Water Act (33 U.S.C. Section 1341) for the reissued Regional Permit 7 (RP 7).

Section 404 of the Clean Water Act requires a permit from the Corps of Engineers (Corps) for the discharge of dredged or fill materials into the nation's waters. Section 401 of the Act requires that before the Corps can issue a Section 404 permit, the state water quality agency must certify that the proposed activity will not violate state water quality standards.

Section 404 authorizes the Corps to issue general permits on a state, regional or nationwide basis for categories of activities where such activities will have minimal adverse effects. The Corps has used its general permit authority to issue a number of general permits on a nationwide basis. General permits, including regional permits, can be issued for a period not exceeding five years and a state water quality agency must provide Section 401 certification for a Section 404 general permit before the general permit is valid for that particular state. The Commission previously provided Section 401 certification for RP 7. These permits are referenced in 567- Chapter 61.2(2)"h".

The Corps issued the Public Notice for the re-issuance of RP 7 on February 4, 2008 and it expired on March 4, 2008. This amendment provides Section 401 certification for the modified RP 7.

A public hearing was held on August 19, 2008, at 1:00 p.m. in the Fifth Floor East Conference Room of the Wallace State Office Building. No comments were received at the public hearing or during the public comment period which ended on August 19, 2008. No changes were made to the Notice of Intended Action.

This amendment is intended to implement Iowa Code Chapter 455B, division III, part 1.

Amend paragraph 61.2(2) "h" as follows:

- *h*. This policy shall be applied in conjunction with water quality certification review pursuant to Section 401 of the Act. In the event that activities are specifically exempted from flood plain development permits or any other permits issued by this department in 567–Chapters 70, 71, and 72, the activity will be consistent with this policy. Other activities not otherwise exempted will be subject to 567–Chapters 70, 71, and 72 and this policy. The repair and maintenance of a drainage district ditch as defined in 567–70.2(455B,481A) will not be considered a violation of the antidegradation policy for the purpose of implementing Title IV of these rules. United States Army Corps of Engineers (Corps) nationwide permits 3, 4, 5, 6, 7, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 25, 27, 29, 30, 31, 32, 33, 34, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, and 50 as well as Corps regional permits 7, 33, and 34 as promulgated October 29, 2008 March 19, 2007, are certified pursuant to Section 401 of the Clean Water Act subject to the following Corps regional conditions and the state water quality conditions:
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- (2) Nationwide permits with mitigation may require recording of the nationwide permit and pertinent drawings with the registrar of deeds or other appropriate official charged with the responsibility for maintaining records of title to, or interest in, real property and may also require the permittee provide proof of that recording to the Corps.
- (3) Mitigation shall be scheduled for construction prior to, or concurrent with, the discharge of dredged or fill material into waters of the United States.
- (4) For discharges of dredged or fill material resulting in the permanent loss of more than 1/10 acre of waters of the United States (including jurisdictional wetlands), a compensatory mitigation plan to offset those losses will be required. In addition, a preconstruction notice to the Corps of Engineers in accordance with general condition 27 will be required.
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- (7) For nationwide permit 46, the discharge of dredged or fill material into ditches that would sever the jurisdiction of an upstream water of the United States from a downstream water of the United States is not allowed.
- (8) For projects that impact fens, bogs, seeps, or sedge meadows, an individual Section 401 Water Quality Certification will be required (Iowa Section 401 Water Quality Certification condition).

(9) For nationwide permits when the Corps' district engineer has issued a waiver to allow the permittee to exceed the limits of the nationwide permit, an individual Section 401 Water Quality Certification will be required (Iowa 401 Water Quality Certification condition). Written verification by the Corps or 401 certification by the state is required for activities covered by these permits as required by the nationwide permit or the Corps, and the activities are allowed subject to the terms and conditions of the nationwide and regional permits. The department will maintain and periodically update a guidance document listing the special waters of concern. This document will be provided to the Corps for use in determining whether preconstruction notices should be provided to the department and other interested parties prior to taking action on applications for projects that would normally be covered by a nationwide or regional permit and not require preconstruction notice under nationwide permit conditions.

## ADOPTED AND FILED

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ARC #
Style Approved:
Filing Approved:
Content Approved:

Agency & IAC Number:	Natural Resources [567]		
IAC Chapter & Title Added or Amended: Chapter 61.2(2) h			
Water Quality Standards		Contact	Christine Schwake
ARC No. of Noticed Rule:	ARC 7039B	Person: Phone:	281-6615
Publication Date of Noticed Rule:	July 30, 2008		
Date of Public Hearing (if any):	August 19, 2008		
Date Adopted by Agency:	September 24, 2008		
<b>Effective Date of Rule:</b>	October 29, 2008		

#### **SUMMARY OF RULE/RULE CHANGES:**

The U.S. Army Corps of Engineers (Corps) re-issues their Regional Permit 7 every 5 years. This Regional Permit is listed in Chapter 61.

# **REVISIONS MADE TO NOTICED RULE:**

None.

## **REASONS FOR REVISING NOTICED RULE:**

The noticed rule was not revised.

## **SUMMARY OF PUBLIC COMMENT:**

No oral or written comments were received.

Administrative Rules Coordinator: Gary Dickey Jr. Room G9, State Capitol Building Des Moines, Iowa 50319 515/281-3502

#### **Administrative Rule Fiscal Impact Statement**

Date: 6/12/2008 Agency: Department of Natural Resources 567 IAC Citation: IAC 567 Chapter 61 Agency Contact: Christine Schwake Summary of the Rule: This rule revises IAC 567 Chapter 61 to the proposed U.S. Army Corps of Engineers Regional Permit 7. The U.S. Army Corps of Engineers (Corps) re-issues their Regional Permits (RPs) every 5 years. This RP is listed in Chapter 61. Fill in this box if the impact meets these criteria: X No Fiscal Impact to the State. \_\_\_\_ Fiscal Impact of less than \$100,000 annually or \$500,000 over 5 years. \_\_ Fiscal Impact cannot be determined. Brief Explanation: The costs to the Corps and to the IDNR will decrease because the two agencies won't have to issue public notices for each project covered by the RP. The regulated public's costs will also decrease because no fee is charged (by the Corps) to the permittee for RPs. Individual Permit holders are charged (by the Corps) \$10 for private development and \$100 for commercial development. Fill in the form below if the impact does not fit the criteria above: \_\_\_\_ Fiscal Impact of \$100,000 annually or \$500,000 over 5 years. \* Fill in the rest of the Fiscal Impact Statement form. **Assumptions:** Describe how estimates were derived:

Estimated Impact to the State by Fiscal Year				
Revenue by Each Source: GENERAL FUND FEDERAL FUNDS Other (specify)	<u>Year 1 (FY )</u>	Year 2 (FY )		
TOTAL REVENUE				
Expenditures: GENERAL FUND FEDERAL FUNDS Other (specify)				
TOTAL EXPENDITURES				
NET IMPACT				
X This rule is required by State law or Federal mandate.  Please identify the state or federal law:  Rules implement lowa Code sections 455B.105 and 455B.173 and 33 CFR Part 330 (Sections 404 & 401 of the Clean Water Act)				
Funding has been provided for the rule change Please identify the amount provided and the fundir				
X Funding has not been provided for the rule.  Please explain how the agency will pay for the rule change:  No funding is provided or necessary because these rules will not have a fiscal impact on the agency.				
Fiscal impact to persons affected by the rule:				
There is no fiscal impact associated with this rule change. Projects covered by regional permits are not charged a fee and receive their permit within a couple of weeks of application submittal. If a RP is denied, an individual permit would be necessary for the project. The Corps charges \$100 for individual permit issued for commercial businesses with all other individual permits being charged \$10. Individual permits also take an average of 2-4 months to process.				
Fiscal impact to Counties or other Local Gover	nments (required by lowa	Code 25B.6):		
There is no fiscal impacts to counties or other local previous section.	governments for the same	reasons stated in the		
* If additional explanation is needed, please attach	extra pages.			
Agency Representative preparing estimate: Christ Telephone Number: 515-281-6615	ine Schwake			